## EAST Search History

| Ref# | Hits   | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------|--------|---|---|---------------------|---------|---------------------|
| S1   | 2      | "6583313".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/07/26<br>10:25 |
| S2   | 428    | (hydrodehalogenate or<br>hydrodehalogenation or<br>hydrodechlorination or<br>hydrodechlorination) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/07/26<br>10:49 |
| S3   | 0      | "methyl defluoroacetate"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/07/26<br>10:27 |
| S4   | 32     | "methyl difluoroacetate"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/07/26<br>10:32 |
| S5   | 487359 | "methyl difluoroacetate"<br>methanol azeotrope  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/07/26<br>10:27 |
| S6   | 1      | "methyl difluoroacetate" and methanol and azeotrope   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND                 | ON      | 2007/07/26<br>10:31 |
| S7   | 0      | "Difluoroacetic acid methyl<br>ester" and methanol and<br>azeotrope                               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | AND                 | ON      | 2007/07/26<br>10:31 |
| S8   | 33     | "methyl difluoroacetate" or<br>"Difluoroacetic acid methyl<br>ester"                              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/07/26<br>10:32 |
| S9   | 0      | S2 and S8   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/07/26<br>10:33 |

| S10 | 221637 | zinc and (alcohol or<br>methanol)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/26<br>10:33 |
|-----|--------|--|---|----|----|---------------------|
| S11 | 54     | S10 and S2   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/26<br>10:36 |
| S12 | 3      | "6509495"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/26<br>10:37 |
| S13 | 2      | "5455376"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/26<br>10:42 |
| S14 | 5      | S12 or S13   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/26<br>11:02 |
| S15 | 2      | S14 and (S2 or S4 or S5 or S1<br>or S8 or S10)                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/26<br>10:44 |
| S16 | 4      | S14 and (nickel or alcohol or<br>methanol or S2 or S4 or S5 or<br>S1 or S8 or S10) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/26<br>10:46 |
| S17 | 2      | S14 and (zinc or alcohol or<br>methanol or S2 or S4 or S5 or<br>S1 or S8 or S10)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/26<br>10:46 |
| S18 | 307    | S2 and (zinc or zn or nickel or<br>ni or cobalt or co)                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/26<br>10:49 |
| S19 | 125    | S2 and (zinc or zn) and (nickel or ni or cobalt or co)                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/26<br>10:50 |

| S20 | 35  | S2 and (zinc or zn) and<br>(nickel or ni or cobalt or co)<br>and (alchohol or methanol)           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/26<br>10:50 |
|-----|-----|---|---|----|----|---------------------|
| S21 | 16  | S2 and ((zinc or zn) with (nickel or ni or cobalt or co)) and (alchohol or methanol)              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/26<br>10:50 |
| S22 | 40  | "methyl difluoroacetate" or<br>"Difluoroacetic acid methyl<br>ester"                              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/03/19<br>15:31 |
| S23 | 451 | (hydrodehalogenate or<br>hydrodehalogenation or<br>hydrodechlorination or<br>hydrodechlorination) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/03/19<br>15:31 |
| S24 | 44  | S23 and (zinc or zn) and (nickel or ni or cobalt or co) and (alchohol or methanol)                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/03/19<br>15:31 |
| S25 | 23  | S23 and ((zinc or zn) with (nickel or ni or cobalt or co)) and (alchohol or methanol)             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/03/19<br>15:31 |

3/19/2008 5:02:12 PM

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